

# JavaScript Game Logic

Understand how to build game mechanics with vanilla JavaScript through case studies like Tic-Tac-Toe.

This guide includes:

1. Setting up the game board using HTML and CSS.
2. Handling user events using JavaScript (click listeners).
3. Tracking player turns and board state.
4. Implementing win-check logic by comparing predefined winning combinations.
5. Resetting the game and providing user feedback.

These principles apply to broader game development and help form a solid foundation in interactive front-end applications.